

EQA tests 2021, Schedule

As of: 1 Oct 2021

EQA test	Application start	Application deadline	Dispatch of samples	Deadline for results upload	Analytic method	Type of samples / documents	Evaluation	Final report and certificates
Array diagnostics	07 Dec 2020	10 Jan 2021	26 Jan 2021	21 Mar 2021	Array-CGH	DNA	22 Mar – 16 May 2021	30 Nov 2021
Interphase-FISH tumour (QUITZ) ²	29 Mar 2021	25 Apr 2021	04 May 2021	13 Jun 2021	FISH analysis	Fixated cell suspension / report of findings	14 Jun – 30 Nov 2021	30 Nov 2021
Lab-focused QA ^{1,2}	29 Mar 2021	09 May 2020	-	09 May 2021	Karyotyping	Upload of own karyotypes	10 May – 20 Jun 2020	30 Sep 2021
Prenatal rapid test ²	01 May 2021	30 Jun 2021	09 Nov 2021	05 Dec 2021	FISH analysis / PCR	Fixated suspension of cultivated amniotic fluid cells / DNA	13 Dec 2021 – 30 Jan 2022	15 Mar 2022
Structural analysis	07 Jun 2021	11 Jul 2021	-	11 Jul 2021	Image analysis	Images, available online	12 Jul – 07 Nov 2021	31 Mar 2022
Genetic counselling	14 Jun 2021	12 Sep 2021	-	12 Sep 2021	Evaluation acc. to a defined catalogue of criteria	Case description / Human genetic report	13 Sep 2021 – 16 Jan 2022	15 Feb 2022
Next-Generation sequencing	28 Jun 2021	22 Aug 2021	-	22 Aug 2021	NGS analytic pipeline	NGS raw data, available online	23 Aug – 07 Nov 2021	30 Nov 2021
Tumour cytogenetics	16 Aug 2021	19 Sep 2021	05 Oct 2021	07 Nov 2021	Karyotyping	Vital cells in surrogate blood sample	08 Nov 2021 – 16 Jan 2022	31 May 2022
Molecular cytogenetics	25 Oct 2021	12 Dec 2021	-	12 Dec 2021	FISH analysis	Images, available online	13 Dec 2021 – 20 Mar 2022	30 Mar 2022

- 1 The EQA test *Lab-focused QA* comprises the evaluation of postnatal, prenatal amniotic fluid and prenatal CVS karyotypes. The schedules for all these parts are identical.
- 2 Certificates are provided according to the criteria of German RiLiBÄK for this scheme.